GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA

UNSTARRED QUESTION NO:975
ANSWERED ON:01.03.2000
URANIUM DEPOSITS
KINJARAPU YERRANNAIDU

Will the Minister of ATOMIC ENERGY be pleased to state:

(a) whether India is self-sufficient in Uranium deposits to meet its requirement for the nuclear programme;

(b) if so, the details thereof; and

(c) the manner in which new deposits found in Gulbarga are likely to be utilised?

Answer

THE MINISTER OF STATE IN THE DEPARTMENT OF ATOMIC ENERGY

(SMT. VASUNDHRA RAJE) :

(a) & (b) The Atomic Minerals Directorate for Exploration andResearch (AMD) of the Department of Atomic Energy hasidentified uranium deposits at various locations in the States of Bihar, Meghalaya, Andhra Pradesh, Madhya Pradesh and Karnataka. Of these, the deposits at Jaduguda and Narwapahar in Bihar (East Singhbhum district) arebeing mined to produce enough uranium to meet the current fuel requirement of the operating nuclear power reactors, based on the pressurised heavy water reactor technology.

(c) Exploratory mining is in progress at Gogi in Gulbarga District of Karnataka to establish the extent and depth continuity of the uranium deposit there. Further studies are required to establish the economic viability of this deposit.